CRF Errors Corrected by the STIC Systems Branch

Serial Number: 09/904,011 B   ENTERED

CRF Processing Date: 2/21/2002
Edited by: _____
Verified by: _____ (STIC staff)

- ☐ Changed a file from non-ASCII to ASCII

- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.

- ☐ Edited a format error in the Current Application Data section, specifically: _____

- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____.

- ☐ Added the mandatory heading and subheadings for "Current Application Data".

- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____

- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____

- ☑ Inserted (or corrected) a nucleic number at the end of a nucleic line. SEQ ID NO's edited: 1,73

- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

- ☐ Inserted colons after headings/subheadings. Headings edited included: _____

- ☐ Deleted extra, invalid, headings used by an applicant, specifically: _____

- ☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as_____.

- ☐ Inserted mandatory headings, specifically: _____

- ☐ Corrected an obvious error in the response, specifically: _____

- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.

- ☐ Corrected an error in the Number of Sequences field, specifically: _____

- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

- ☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____

- ☐ Other: _____

*Examiner: Th above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.   3/1/95

OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/904,011B

Input Set : N:\Crf3\02122002\I904011B.raw
Output Set: N:\CRF3\02212002\I904011B.raw

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 2        Ashkenazi, Avi
 3        Botstein, David
 4        Desnoyers, Luc
 5        Eaton, Dan L.
 6        Ferrara, Napoleone
 7        Filvaroff, Ellen
 8        Fong, Sherman
 9        Gao, Wei-Qiang
10        Gerber, Hanspeter
11        Gerritsen, Mary E.
12        Goddard, A.
13        Godowski, Paul J.
14        Grimaldi, Christopher J.
15        Gurney, Austin L.
16        Hillan, Kenneth, J.
17        Kljavin, Ivar J.
18        Mather, Jennie P.
19        Pan, James
20        Paoni, Nicholas F.
21        Roy, Margaret Ann
22        Stewart, Timothy A.
23        Tumas, Daniel
24        Williams, P. Mickey
25        Wood, William, I.
26 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
27        Acids Encoding the Same
28 <130> FILE REFERENCE: 10466-14
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30 <141> CURRENT FILING DATE: 2001-07-11
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35 <150> PRIOR APPLICATION NUMBER: US 60/145,698
36 <151> PRIOR FILING DATE: 1999-07-26
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43 <150> PRIOR APPLICATION NUMBER: PCT/US99/21090
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PATENT APPLICATION: US/09/904,011B   TIME: 16:47:00

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82       agcggagatg ggagcagaca gggcgacggg tcctgccggt gccacatggg gtaccagggc 660
83       ccgctgtgca ctgactgcat ggacggctac ttcagctcgc tccggaacga gacccacagc 720
84       atctgcacag cctgtgacga gtcctgcaag acgtgctcgg gcctgaccaa cagagactgc 780
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86       gcggccgagc cgcctccctg cagcgctgcg cagttctgta agaacgccaa cggctcctac 900
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113     Arg Cys Arg Gly Leu Val Asp Lys Phe Asn Gln Gly Met Val Asp Thr
114              35                  40                  45
115     Ala Lys Lys Asn Phe Gly Gly Gly Asn Thr Ala Trp Glu Glu Lys Thr
116          50                  55                  60
117     Leu Ser Lys Tyr Glu Ser Ser Glu Ile Arg Leu Leu Glu Ile Leu Glu
118      65                  70                  75                  80
119     Gly Leu Cys Glu Ser Ser Asp Phe Glu Cys Asn Gln Met Leu Glu Ala
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122                  100                 105                 110
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124              115                 120                 125
125     Ser Pro Gly Thr Tyr Gly Pro Asp Cys Leu Ala Cys Gln Gly Gly Ser
126          130                 135                 140
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132                  180                 185                 190
133     His Ser Ile Cys Thr Ala Cys Asp Glu Ser Cys Lys Thr Cys Ser Gly
134              195                 200                 205
135     Leu Thr Asn Arg Asp Cys Gly Glu Cys Glu Val Gly Trp Val Leu Asp
136          210                 215                 220
137     Glu Gly Ala Cys Val Asp Val Asp Glu Cys Ala Ala Glu Pro Pro Pro
138      225                 230                 235                 240
139     Cys Ser Ala Ala Gln Phe Cys Lys Asn Ala Asn Gly Ser Tyr Thr Cys
140                  245                 250                 255
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143     Asn Cys Lys Glu Cys Ile Ser Gly Tyr Ala Arg Glu His Gly Gln Cys
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208                 35                  40                  45
209     Ile Gly Phe Glu Glu Asp Ile Leu Ile Val Ser Glu Gly Lys Met Ala
210             50                  55                  60
211     Pro Phe Thr His Asp Phe Arg Lys Ala Gln Gln Arg Met Pro Ala Ile
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213     Pro Val Asn Ile His Ser Met Asn Phe Thr Trp Gln Ala Ala Gly Gln
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215     Ala Glu Tyr Phe Tyr Glu Phe Leu Ser Leu Arg Ser Leu Asp Lys Gly
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218                 115                 120                 125
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228             195                 200                 205
229     Cys Glu Lys Ala Leu Cys Thr Pro Arg Cys Met Asn Gly Gly Leu Cys
230             210                 215                 220
231     Val Thr Pro Gly Phe Cys Ile Cys Pro Pro Gly Phe Tyr Gly Val Asn
232     225                 230                 235                 240
233     Cys Asp Lys Ala Asn Cys Ser Thr Thr Cys Phe Asn Gly Gly Thr Cys
234                 245                 250                 255
235     Phe Tyr Pro Gly Lys Cys Ile Cys Pro Pro Gly Leu Glu Gly Glu Gln
236                 260                 265                 270
237     Cys Glu Ile Ser Lys Cys Pro Gln Pro Cys Arg Asn Gly Gly Lys Cys
238             275                 280                 285
239     Ile Gly Lys Ser Lys Cys Lys Cys Ser Lys Gly Tyr Gln Gly Asp Leu
240             290                 295                 300
241     Cys Ser Lys Pro Val Cys Glu Pro Gly Cys Gly Ala His Gly Thr Cys
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VERIFICATION SUMMARY   DATE: 02/21/2002
PATENT APPLICATION: US/09/904,011B   TIME: 16:47:01

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L:3206 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:131
L:4238 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:174
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OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/904,011B

DATE: 02/12/2002
TIME: 10:58:26

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 5        Botstein, David
 6        Desnoyers, Luc
 7        Eaton, Dan L.
 8        Ferrara, Napoleone
 9        Filvaroff, Ellen
10        Fong, Sherman
11        Gao, Wei-Qiang
12        Gerber, Hanspeter
13        Gerritsen, Mary E.
14        Goddard, A.
15        Godowski, Paul J.
16        Grimaldi, Christopher J.
17        Gurney, Austin L.
18        Hillan, Kenneth, J.
19        Kljavin, Ivar J.
20        Mather, Jennie P.
21        Pan, James
22        Paoni, Nicholas F.
23        Roy, Margaret Ann
24        Stewart, Timothy A.
25        Tumas, Daniel
26        Williams, P. Mickey
27        Wood, William, I.
29 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
30        Acids Encoding the Same
32 <130> FILE REFERENCE: 10466-14
34 <140> CURRENT APPLICATION NUMBER: US/09/904,011B
35 <141> CURRENT FILING DATE: 2001-07-11
37 <150> PRIOR APPLICATION NUMBER: PCT/US00/04414
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41 <151> PRIOR FILING DATE: 1999-07-07
43 <150> PRIOR APPLICATION NUMBER: US 60/145,698
44 <151> PRIOR FILING DATE: 1999-07-26
46 <150> PRIOR APPLICATION NUMBER: US 60/146,222
47 <151> PRIOR FILING DATE: 1999-07-28
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53 <151> PRIOR FILING DATE: 1999-09-13
55 <150> PRIOR APPLICATION NUMBER: PCT/US99/21090
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C--> 34
C--> 35

Does Not Comply
Corrected Diskette Needed

RAW SEQUENCE LISTING   DATE: 02/12/2002
PATENT APPLICATION: US/09/904,011B   TIME: 10:58:26

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67 <150> PRIOR APPLICATION NUMBER: PCT/US99/28313
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79 <150> PRIOR APPLICATION NUMBER: PCT/US99/30911
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82 <150> PRIOR APPLICATION NUMBER: PCT/US99/30999
83 <151> PRIOR FILING DATE: 1999-12-20
84 <150> PRIOR APPLICATION NUMBER: PCT/US00/00219
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87 <160> NUMBER OF SEQ ID NOS: 423
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ERRORED SEQUENCES

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(42) 43

VERIFICATION SUMMARY   DATE: 02/12/2002
PATENT APPLICATION: US/09/904,011B   TIME: 10:58:29

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Output Set: **N:\CRF3\02122002\I904011B.raw**

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L:35 M:271 C: Current Filing Date differs, Replaced Current Filing Date
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L:769 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26
L:1701 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:50
L:3586 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:113
L:4040 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:131
L:5303 M:254 E: No. of Bases conflict, LENGTH:Input:42 Counted:43 SEQ:173
L:5344 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:174
L:5479 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:175
L:6540 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:206